UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/579,029	11/19/2008	Christopher K. Raymond	ROSA127563	2231
26389 7590 04/29/2011 CHRISTENSEN, O'CONNOR, JOHNSON, KINDNESS, PLLC 1420 FIFTH AVENUE SUITE 2800 SEATTLE, WA 98101-2347			EXAMINER	
			MUMMERT, STEPHANIE KANE	
			ART UNIT	PAPER NUMBER
			1637	
			NOTIFICATION DATE	DELIVERY MODE
			04/29/2011	ELECTRONIC

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

efiling@cojk.com

Advisory Action Before the Filing of an Appeal Brief

Application No.	Applicant(s)		
10/579,029	RAYMOND, CHRISTOPHER K.		
Examiner	Art Unit		
STEPHANIE K. MUMMERT	1637		

THE REPLY FILED 18 April 2011 FAILS TO PLACE THIS APPLICATION IN CONDITION FOR ALLOWANCE. 1. The reply was filed after a final rejection, but prior to or on the same day as filing a Notice of Appeal. To avoid abandonment of this application, applicant must timely file one of the following replies: (1) an amendment, affidavit, or other evidence, which places the application in condition for allowance; (2) a Notice of Appeal (with appeal fee) in compliance with 37 CFR 41.31; or (3) a Request for Continued Examination (RCE) in compliance with 37 CFR 1.114. The reply must be filed within one of the following time periods: a) The period for reply expiresmonths from the mailing date of the final rejection. b) The period for reply expires on: (1) the mailing date of this Advisory Action, or (2) the date set forth in the final rejection, whichever is later. In
this application, applicant must timely file one of the following replies: (1) an amendment, affidavit, or other evidence, which places the application in condition for allowance; (2) a Notice of Appeal (with appeal fee) in compliance with 37 CFR 41.31; or (3) a Request for Continued Examination (RCE) in compliance with 37 CFR 1.114. The reply must be filed within one of the following time periods: a) The period for reply expiresmonths from the mailing date of the final rejection.
a) The period for reply expiresmonths from the mailing date of the final rejection.
b) 🕅 The period for reply expires on: (1) the mailing date of this Advisory Action, or (2) the date set forth in the final rejection, whichever is later. In
no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of the final rejection. Examiner Note: If box 1 is checked, check either box (a) or (b). ONLY CHECK BOX (b) WHEN THE FIRST REPLY WAS FILED WITHIN TWO MONTHS OF THE FINAL REJECTION. See MPEP 706.07(f).
Extensions of time may be obtained under 37 CFR 1.136(a). The date on which the petition under 37 CFR 1.136(a) and the appropriate extension fee have been filed is the date for purposes of determining the period of extension and the corresponding amount of the fee. The appropriate extension fee under 37 CFR 1.17(a) is calculated from: (1) the expiration date of the shortened statutory period for reply originally set in the final Office action; or (2) as set forth in (b) above, if checked. Any reply received by the Office later than three months after the mailing date of the final rejection, even if timely filed,
may reduce any earned patent term adjustment. See 37 CFR 1.704(b). NOTICE OF APPEAL
2. The Notice of Appeal was filed on A brief in compliance with 37 CFR 41.37 must be filed within two months of the date of filing the Notice of Appeal (37 CFR 41.37(a)), or any extension thereof (37 CFR 41.37(e)), to avoid dismissal of the appeal. Since a Notice of Appeal has been filed, any reply must be filed within the time period set forth in 37 CFR 41.37(a). AMENDMENTS
3. The proposed amendment(s) filed after a final rejection, but prior to the date of filing a brief, will <u>not</u> be entered because
(a) ☐ They raise new issues that would require further consideration and/or search (see NOTE below); (b) ☐ They raise the issue of new matter (see NOTE below);
(c) They are not deemed to place the application in better form for appeal by materially reducing or simplifying the issues for appeal; and/or
(d) 🗌 They present additional claims without canceling a corresponding number of finally rejected claims.
NOTE: <u>See Continuation Sheet</u> . (See 37 CFR 1.116 and 41.33(a)).
4. The amendments are not in compliance with 37 CFR 1.121. See attached Notice of Non-Compliant Amendment (PTOL-324). 5. Applicant's reply has overcome the following rejection(s):
6. Newly proposed or amended claim(s) would be allowable if submitted in a separate, timely filed amendment canceling the
non-allowable claim(s). 7. For purposes of appeal, the proposed amendment(s): a) will not be entered, or b) will be entered and an explanation of how the new or amended claims would be rejected is provided below or appended. The status of the claim(s) is (or will be) as follows:
Claim(s) allowed: Claim(s) objected to:
Claim(s) rejected: <u>1-4,6,8-17 and 19-24</u> . Claim(s) withdrawn from consideration:
AFFIDAVIT OR OTHER EVIDENCE
8. The affidavit or other evidence filed after a final action, but before or on the date of filing a Notice of Appeal will not be entered because applicant failed to provide a showing of good and sufficient reasons why the affidavit or other evidence is necessary and was not earlier presented. See 37 CFR 1.116(e).
9. The affidavit or other evidence filed after the date of filing a Notice of Appeal, but prior to the date of filing a brief, will <u>not</u> be entered because the affidavit or other evidence failed to overcome <u>all</u> rejections under appeal and/or appellant fails to provide a showing a good and sufficient reasons why it is necessary and was not earlier presented. See 37 CFR 41.33(d)(1).
10. The affidavit or other evidence is entered. An explanation of the status of the claims after entry is below or attached. REQUEST FOR RECONSIDERATION/OTHER
11. The request for reconsideration has been considered but does NOT place the application in condition for allowance because: See Continuation Sheet.
12. Note the attached Information Disclosure Statement(s). (PTO/SB/08) Paper No(s).
13. Other:
/STEPHANIE K MUMMERT/ Primary Examiner, Art Unit 1637

Continuation of 3. NOTE: Applicant's amendments to the claims raise an entirely new issue which has neither been considered or searched previously. While the claims previously were broadly drawn to primers, the individual sequences of the primers were not searched because they were not previously claimed. The introduction of a claim limitation directed to a primer selected from the group of SEQ ID NO:2-499 would require a search of the sequence. In the event Applicant would like to introduce such a limitation into the claim, Applicant would also be required to elect a single forward and single reverse primer sequence for search and examination. However, it is also noted that since Applicant has received substantial examination of the invention in the instant application, Applicant may wish to consider introducing these sequences into the claims in a continuing application. The claimed invention, as currently amended, is distinct from the invention(s) previously searched and examined and Applicant is advised that filing the instant amendment by continuing examination via RCE would result in the independent and distinct invention(s) being withdrawn from consideration and not entered. Therefore, Applicant may wish to consider filing a new application, such as an application filed under 37 CFR 1.53(b), in the event that continued prosecution is desired on the newly filed independent and distinct invention.

Continuation of 11. does NOT place the application in condition for allowance because: Applicant's arguments are directed to a version of the claims that has not been entered. Furthermore, while Applicant refers to copending Application 11/779759, it is noted in response that the claims as instantly amended are not directed to the same subject matter as that claimed in the copending Application and each Application is examined on its own merits. Therefore, Applicant's arguments are not commensurate in scope with the claims and these arguments are therefore not persuasive. The rejections have been maintained based on the previously filed version of the claims.